VI. Operating instructions:

1. Setting buzzer(on and off) directly:

Hit right-shift three times in 3 seconds, show the setting status of the BEEP switching, if there is BEEP after operating, the mode is ON, the setting of the RS and TS is separate.

2.HOT-KEY MODE:

A. Hit (ALT) three times in 3 seconds, then in to the HOT-KEY mode.

B. TIMEOUT:10 seconds: Don't enter any function key, then show the HOT-KEY function

C. BUZZER Control(ON/OFF)O:
On the Hot-key mode, hit(right-shift) ,change the BUZZER(ON and OFF).

D. Release Using-Right:

1.Hit(ATL) three time, then press(BLANK-KEY) one time in 10 seconds, when appear BEEP, release Using-right successfully, when operate the keyboard or mouse ,then the one could get theUsing-right.

2.Keep both the keyboard and mouse non-hitting, they could release the Using-right automatically after 30 seconds, when operate one of theirs keyboard or mouse, then get the Using-right.

3.Be-off HOT-KEY MODE:
On the HOT-KEY mode, press(ESC) ,then get back the natural MANU mode.

VII. Limited Warranty:

In NO EVENT THE DIRECT VENDOR'S LIABILITY EXCEED THE PRICE PAID FOR THE PRODUCT FROM DIRECT INDIRECT, SPECLAL, INCIDENTAL,OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE OF THE PRODUCT ,DIST, OR ITS DOCUMENTATION.

The direct vendor makes no warranty or representation,expressed,mplied ,or statutory with respect to the contents or use of this Docmentation, and specially disclaims its quality, performance, Merchantability. or fitness for any part icular purpose. The directvendor also reserves the right to revise to update. For futther inquires please contact your direct vendor.

KVM Extender

User's Manual

MPMR116-2

I.Introduction:

The 5 KVM Extender compose with PC desktop(TS, LOCAL) and desktop of remote console(RS, REMORT).

One user desktop which the keyboard and mouse used with VGA and PS2 on the PC desktop(TS, LOCAL),PC desktop also adapt the VGA and PS2 desktop.

One user desktop which the keyboard and mouse used with VGA and PS2 on the remote console desktop(RS, REMORT) .

The 5 KVM Extender compose by the PC desktop(TS, LOCAL) and remote console desktop which connect by 10P8C connector, category 5 cable.

The PS2 desktop of the USER and PC all support hot-key mode function.

MOUSE also support 2D,3D,5KEY and any other standard mouse, the user of TS and RS could adapt different type mouse set.

There is a LINK LED on the RS and TS, indicate the status of the connecting and working.

Simple HOT-KEY operation setting and Buzzer.

The status of the User's monitor display synchronously at natural time .

II. Features

- Category 5 Ethernet Cable to connect the Transmitter and receiver units.
- Auto signal compensation.
- Dual console operation Control your system from both the transmitter and receiver PS/2 Keyboard, PS/2 mouse,and Monitor Console.
- Auto Resolution of the Active Console in 30 sec.
- High resolution Video-up to 1280 × 1024.
- Supports VGA, SVGA, and Multisync monitors.
- Local monitor supports DDC; DDC2; DDC2B.

III. Specifications:

Function		Specification	
		ME21TS	ME21RS
Description & Transmitter side	Input	HD-15M x 1	RJ-45 x 1
	output	RJ-45 x 1 HD-15F x 1 MD-6F x 1	HD-15F x 1 MD-6F x 2
Max. Resolution		1600 x 1200	1280 x 1024
Video Bandwidth		150 MHZ	150 MHZ
Horizontal Frequency		30 -100 KHz	
Vertical Frequency		43 -120 KHz	
Transmission		5-150 meters	
Power		DC5V/1A	
Case Design		Metal Case	

IV. LINK LED Instruction:

There is one Link LED with both TS and RS, and they display synchronously, therefore we could get the working status of it.

1, When the LED turn off suddenly, maybe something wrong with the connecting between the RS and TS, or non-connect of the RS.

2, When the LED both of them turn off slowly, the operation is on the AUTO mode ,and on this mode, operate the KEYBOARD or MOUSE OF any one, then get the Using-right
Of the PC.

3, When THE LED on the RS(TS) keeping working, means the PC is been used by RX(TS);
Once the LED on the TS(RS) turn off, the three LEDs on the keyboard also turn off.

Operation	RS(LED)	TS(LED)	RS (KEYBOARD LED)	TS (KEYBOARD LED)
ME21RS	Keep working	Turn off slowly	—	Turn off all the time
ME21TS	Turn off slowly	Keep working	Turn off all the time	—
Non-connect	Turn off suddenly	Turn off suddenly	—	—
AUTO Mode	Turn off slowly	Turn off slowly	—	—

V. Introduction:

① 1.8M Cable
② Power LED
③ Cat.5 Cable max: 150M
④ Adjusting Switch
⑤ Reset button
⑥ Link LED